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Application of: **Jon A. Wolff and**)
Vladimir G. Budker)
Serial No.: **09/707,117**)
Filed: **November 6, 2000**)
Group Art Unit:)

For: **Intravascular Delivery of Nucleic Acid**

INFORMATIONAL STATEMENT

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. 1.56, applicant hereby calls to the attention of the Patent and Trademark Office the publications listed on the attached PTO 1449. One copy of each publication is attached.

UNITED STATES PATENTS

<u>Patent No.</u>	<u>Inventor</u>	<u>Issue Date</u>
5,922,687	Mann, Michael J.	07/13/99
5,580,859	Felgner, Philip L.	12/03/96
5,598,531	Nabel, Elizabeth	12/16/97
5,521,291	Curiel, David T.	05/28/96
5,583,020	Sullivan, Sean	12/10/96

FOREIGN PATENTS

<u>Patent No.</u>	<u>Inventor</u>	<u>Issue Date</u>

REFERENCES CITED

Boulikas, Teni. "Gene Therapy to Human Diseases: Ex Vivo and In Vivo Studies (Review)." International Journal of Oncology; 1996; vol. 9; pp. 1239-1251.

Budker, V., Et al.. "The Efficient Expression of Intravascularly Delivered DNA in Rat Muscle."

Gene Therapy; 1998; vol. 5; pp. 272-276.

French, Brent A., Et al., "Cellular and Molecular Cardiology: Percutaneous Transluminal In Vivo Gene Transfer by Recombinant Adenovirus in Normal Porcine Coronary Arteries, Atherosclerotic Arteries, and Two Models of Coronary Restenosis." Circulation; November 1994; vol. 90(5); pp. 2402-2413.

Rekhter, Mark D. MD, PhD, Et al., "Graft Permeabilization Facilitates Gene Therapy of Transplant Arteriosclerosis in a Rabbit Model." Circulation; September 29, 1998; vol. 98(13); pp. 1335-1341.

Rekhter, Mark D., Et al., "Gene Transfer Into Normal and Atherosclerotic Human Blood Vessels." Circ. Res.; 1998; vol. 82; pp. 1243-1252.

Ross, Gail, Et al., "Gene Therapy in the United States: A Five-Year Status Report." Human Gene Therapy; September 10, 1996; vol. 7; pp. 1781-1790.

Simari, Robert D., Et al., "Regulation of Cellular Proliferation and Intimal Formation Following Balloon Injury in Atherosclerotic Rabbit Arteries." Gene Therapy for Atherosclerotic Arteries; J. Clin. Invest.; July 1996; vol. 98, no. 1; pp. 225-235.

Von Der Leyen, Heiko, E., Et al., "A Pressure-Mediated Nonviral Method For Efficient Arterial Gene and Oligonucleotide Transfer." Human Gene Therapy; September 20, 1999; vol. 10; pp. 2355-2364.

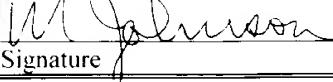
Zhang, Guofeng, Et al., "Expression of Naked Plasmid DNA Injected into the Afferent and Efferent Vessels of Rodent and Dog Livers." Human Gene Therapy; October 10, 1997; vol. 8; pp. 1763-1772.

Applicant respectfully requests that these publications be expressly considered during the prosecution of this application and made of record herein and appear among the 'References Cited' on any patent to issue herefrom.

Respectfully submitted,


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P.O. Box 510644
New Berlin, WI 53151-0644
(262) 821-5690

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number 09/707,117

Filing Date November 6, 2000

First Named Inventor Jon A. Wolf

Group Art Unit

Examiner Name

Attorney Docket Number Mirus.018.02

ENCLOSURES (check all that apply)

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Firm or Individual name	Mark K. Johnson
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Date	May 22, 2001

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